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S43	43	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 18:10
S44	36	S43 and range	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/08 18:10
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1 [Clarification of Fortran standards—second report](#)



C. Kerpelman

 October 1971 **Communications of the ACM**, Volume 14 Issue 10

Publisher: ACM Press

Full text available: pdf(1.84 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#)

In 1966, after four years of effort, Fortran became the first programming language standardized in the United States. Since that initial achievement, study and application of the standard specifications have revealed the need for maintenance of the standards. As the result of work initiated in 1967, an initial set of clarifying interpretations was prepared and this clarification was published in Communications of the ACM in May 1969. That work has continued and has resulted in the preparati ...

Keywords: American National Standard, Basic Fortran, Fortran, language standard clarification, language standard interpretation, language standard maintenance, language standard specification, programming language, standardization, standardization committee

2 [FAR: Face-aware routing for mobicast in large-scale sensor networks](#)



Qingfeng Huang, Sangeeta Bhattacharya, Chenyang Lu, Gruia-Catalin Roman

 November 2005 **ACM Transactions on Sensor Networks (TOSN)**, Volume 1 Issue 2

Publisher: ACM Press

Full text available: pdf(1.89 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

This article presents FAR, a Face-Aware Routing protocol for mobicast---a spatiotemporal variant of multicast tailored for sensor networks with environmental mobility. FAR features face-routing and timed-forwarding for delivering a message to a mobile delivery zone. Both analytical and statistical results show that FAR achieves reliable spatial and just-in-time message delivery with only moderate communication and memory overhead. This article also presents a novel distributed algorithm for spat ...

Keywords: System design, graph theory, sensor networks, simulations, spatiotemporal multicast, statistics, wireless ad hoc networks

3 [Information structure models: Data structure models for programming languages](#)



Peter Wegner

 February 1971 **ACM SIGPLAN Notices**, Volume 6 Issue 2

Publisher: ACM Press

Full text available: pdf(6.62 MB)

 Additional Information: [full citation](#), [abstract](#), [references](#)

This paper introduces a class of models (information structure models) for characterizing computations in terms of the data structures to which they give rise during execution, shows how such models can be used to characterize automata, digital computers and programming languages, considers in some detail the data structures generated during the execution of programs in block structure languages, develops a model for a non-block structure language (SNOBOL 4) and indicates how information structu ...

4 The algorithm description language ALDES (report)



Rüdiger G. K. Loos

February 1976 **ACM SIGSAM Bulletin**, Volume 10 Issue 1

Publisher: ACM Press

Full text available: pdf(1.33 MB) Additional Information: [full citation](#), [abstract](#)

ALDES is a formalization of the method to describe algorithms used in Knuth's books. The largest documentation of algebraic algorithms, Collins' SAC system for Computer Algebra, is written in this language. In contrast to PASCAL it provides automatic storage deallocation. Compared to LISP equal emphasis was placed on efficiency of arithmetic, list processing, and array handling. To allow the programmer full control of efficiency all mechanisms of the system are accessible to him. Currently ALDES ...

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[Consumer Electronics, IEEE Transactions on](#)
Volume 42, Issue 2, May 1996 Page(s):199 - 205
Digital Object Identifier 10.1109/30.494421
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Wallace, G.K.;
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Hulyalkar, S.N.; Ho, Y.-S.; Challapali, K.S.; Bryan, D.A.; Basile, C.; White, H.; Wilson, N.D.; Bhatt, B.;
[Selected Areas in Communications, IEEE Journal on](#)
Volume 11, Issue 1, Jan. 1993 Page(s):119 - 126
Digital Object Identifier 10.1109/49.210550
[AbstractPlus](#) | Full Text: [PDF](#)(772 KB) IEEE JNL
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Lukac, R.; Plataniotis, K.N.; Smolka, B.; Venetsanopoulos, A.N.;
[Circuits and Systems, 2004. ISCAS '04. Proceedings of the 2004 International Symposium on](#)
Volume 3, 23-26 May 2004 Page(s):III - 913-16 Vol.3
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Broadcasting Convention, 1994. IBC 1994., International
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 Narita, N.; Sugiura, Y.;
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 Digital Object Identifier 10.1109/11.566821
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 Sappa, A.; Aifanti, N.; Malassiotis, S.; Strintzis, M.G.;
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 Digital Object Identifier 10.1109/ICIP.2004.1421465
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[Acoustics, Speech, and Signal Processing, 1988. ICASSP-88., 1988 International Conference on](#)
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 Digital Object Identifier 10.1109/ICASSP.1988.196780
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[Multidimensional Signal Processing Workshop, 1989., Sixth](#)
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Digital Object Identifier 10.1109/MDSP.1989.97083
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- ☐ **7. Laplacian pyramid versus wavelet decomposition for image sequence coding**
Baaziz, N.; Labit, C.;
[Acoustics, Speech, and Signal Processing, 1990. ICASSP-90., 1990 International Conference on](#)
3-6 April 1990 Page(s):1965 - 1968 vol.4
Digital Object Identifier 10.1109/ICASSP.1990.115894
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- ☐ **8. A coding scheme for stereoscopic television sequences based on motion estimation-compensation using a 3D approach**
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[Image Processing and its Applications, 1995., Fifth International Conference on](#)
4-6 Jul 1995 Page(s):188 - 192
[AbstractPlus](#) | Full Text: [PDF\(228 KB\)](#) IEEE CNF

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Johnston, R.; Mastronardi, J.; Mony, G.;
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)
Volume 26, Issue 5, May 1978 Page(s):594 - 600
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Uz, K.M.; Vetterli, M.; LeGall, D.J.;
[Circuits and Systems for Video Technology, IEEE Transactions on](#)
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- ☐ **11. HDTV subband/DCT coding: analysis of system complexity**
Fernandez, A.; Ansari, R.; Le Gall, D.J.; Chen, C.-T.;
[Communications, 1990. ICC 90, Including Supercomm Technical Sessions. SUPERCOMM/ICC '90. Conference Record., IEEE International Conference on](#)
16-19 April 1990 Page(s):1602 - 1606 vol.4
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